

## UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S)    GREAVES, CARLOS A.            GROUP ART UNIT: 2151  
APPLN. NO.:     10/721201                    EXAMINER: WALSH, JOHN B.  
FILED:            11-25-2003  
TITLE:            NETWORK MESSAGE FILTERING USING HASHING AND  
                     PATTERN MATCHING

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**Certificate of Submission**

I hereby certify that this correspondence is being submitted to the  
USPTO, Alexandria, VA.

- ☐ Addressed per C.F.R. § 1.1(a) and deposited with the United States  
Postal Service with sufficient postage as first class mail.
- ☐ Facsimile transmitted in accordance with C.F.R. § 1.6(d).
- ☒ Submitted electronically via EFS in accordance with "Legal  
Framework for EFS Web".

2008-03-20

\_\_\_\_\_  
Date of Submission

\_\_\_\_\_  
/Pat Thomas/

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Pat Thomas

\_\_\_\_\_  
Printed Name of Person Signing Certificate

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action dated January 8, 2008, and Examiner's  
comments with regard thereto, please enter the following Amendment in the above-  
entitled application, without prejudice or disclaimer.